

- 58. (Amended) The peptide of claim 54, wherein the peptide further comprises TK or EATK (SEQ ID NO: 102) at the amino terminus of the peptide.
- 59. (Amended) The peptide of claim 57, wherein the peptide further comprises TK or EATK (SEQ ID NO: 102) at the amino terminus of the peptide.



- 61. (Amended) The peptide of claim 55, wherein the peptide further comprises GPPVSCIKR (SEQ ID NO: 101) at the carboxy terminus or a functionally equivalent homolog or analog of the peptide.
- 62. (Amended) The peptide of claim 55, wherein the peptide further comprises TK or EATK (SEQ ID NO: 102) at the amino terminus of the peptide.
- 63. (Amended) The peptide of claim 61, wherein the peptide further comprises TK or EATK (SEQ ID NO: 102) at the amino terminus of the peptide.